

*The following shows the content of an e-mail submitted to IDEM on May 7, 2003, by Robin Garibay of The Advent Group:*

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<http://www.dentalmercury.com/publication.html>

I found the links and papers from this web site very useful for data and information on Hg. It is maintained by the US Navy. In particular there is an excellent presentation posted that was given last summer to the IJC on Dental Hg controls and regulations/policies with examples from King Cnty (WA), Buluth, Wichita, NEORSD, LACSD, Richmond (CA), NH, MA, and the US Navy.

This is the list of publications the web site has on it.

#### New Presentations

US Dental Mercury Initiatives (PDF)

#### New Papers

Waste Management and Research Center Report on Dental-Unit Wastewater (PDF)

ADA paper evaluating amalgam separators (PDF)

#### New Abstracts

Methylmercury Content of Dental-Unit Wastewater

TCLP Analysis and Residual Mercury Levels in Dental Wastewater Lines

New American Dental Association abstract evaluating amalgam separators

#### Publications

The Management of Mercury in the Dental-Unit Wastewater Stream (Full paper in PDF Format)

Mercury Removal from Wastewater -- Dr. Thomas Klasson Oak Ridge National Laboratory

Solid Waste Disposal Issues and Dental Amalgam (Full paper in PDF Format)

Residual Mercury Content and Leaching of Mercury and Silver from Used Amalgam Capsules (Full paper in PDF Format)

The Removal of Mercury from Dental-Operatory Wastewater by Polymer Treatment

Mercury Levels and Particle Size Distribution in the Dental Unit Wastewater Stream at Naval Dental Center, Norfolk, Virginia, USA

Mercury Removal From Dental Operatory Wastewater Using Polymers

Silver Generation Rates from Dental Wastewater

ICP Analysis of Dental Wastewater

Electro Kinetic Properties of Colloidal Dental Wastewater

Mercury Removal Method and Device for Dental Operatory Wastewater

Mercury Management of Dental-Wastewater Streams Using Secondary Treatments

Technique for Removing Polymer-Bound Mercury from Dental Wastewater

Line Cleanser/Disinfectant Effects on Soluble Mercury Content of Dental Wastewater

Mercury Removal from Dental Wastewater by a Microbial Bioadsorbent Derived from Genetically Engineered Bacteria

Evaluation of an Integrated System to Remove Mercury from Dental-Unit Wastewater

## Mercury Hygiene Best Management Practices

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